Joint Capability Area Baseline Reassessment

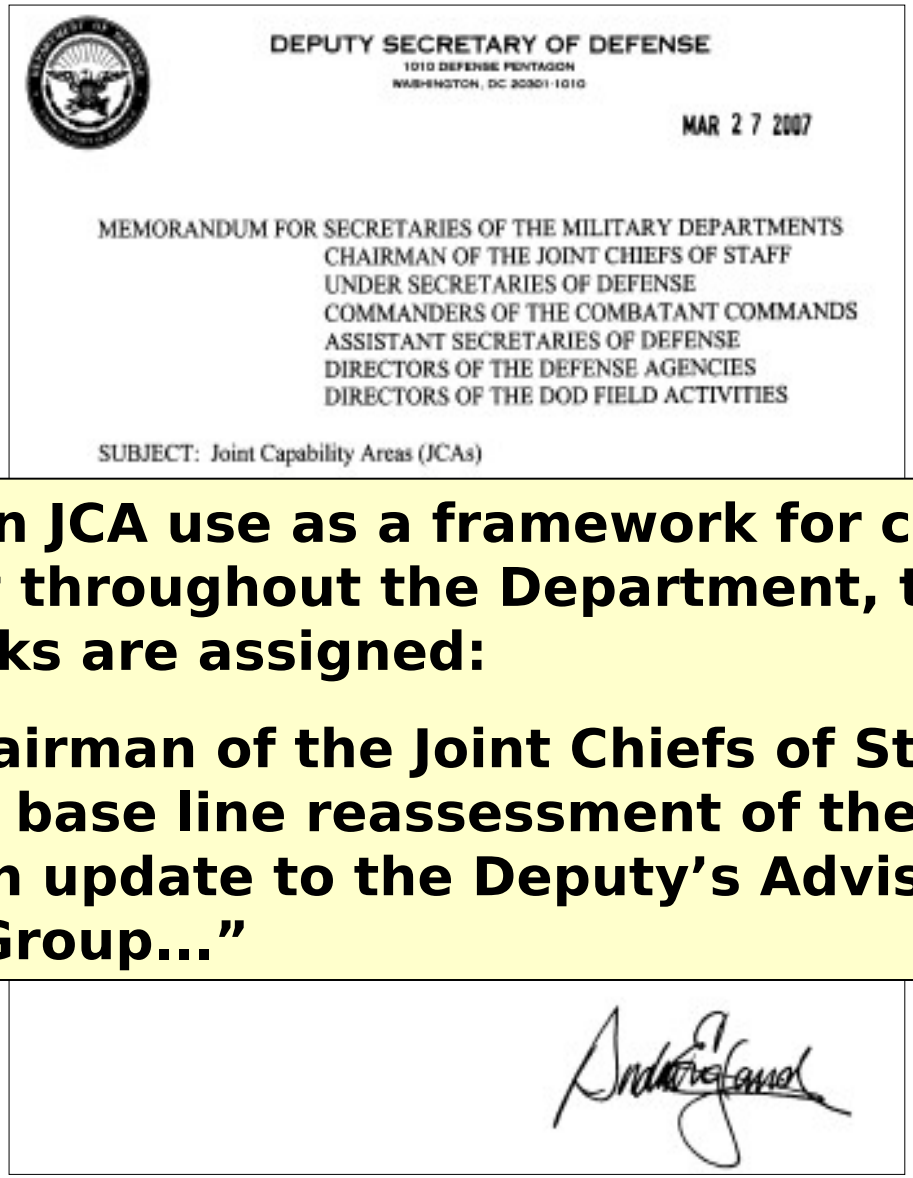
DAWG Briefing

Joint Staff J-7 / JETCD
Mr Joe Bonnet
15 Jan 08

Purpose & Agenda

- **Purpose: Report out on JCA Baseline Reassessment, and solicit DAWG endorsement of JCAs tiers 1 - 3**
- **Agenda:**
  - **Tasking**
  - **Taxonomy and Lexicon**
  - **Open issues adjudication**
  - **Way forward**

JCA Baseline Reassessment Tasking



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MAR 2 7 2007

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
CHAIRMAN OF THE JOINT CHIEFS OF STAFF
UNDER SECRETARIES OF DEFENSE
COMMANDERS OF THE COMBATANT COMMANDS
ASSISTANT SECRETARIES OF DEFENSE
DIRECTORS OF THE DEFENSE AGENCIES
DIRECTORS OF THE DOD FIELD ACTIVITIES

SUBJECT: Joint Capability Areas (JCAs)

"…To broaden JCA use as a framework for capability management throughout the Department, the following tasks are assigned:

- **The Chairman of the Joint Chiefs of Staff will conduct a base line reassessment of the JCAs and provide an update to the Deputy's Advisory Working Group…"**

JROC Approved & DAWG Endorsed Tier 1 JCAs

Force Application	The ability to integrate the use of maneuver and engagement in all environments to create the effects necessary to achieve mission objectives.
Command & Control	The ability to exercise authority and direction by a properly designated commander or decision maker over assigned and attached forces and resources in the accomplishment of the mission.
Battlespace Awareness	The ability to understand dispositions and intentions as well as the characteristics and conditions of the operational environment that bear on national and military decision-making.
Net-Centric	The ability to provide a framework for full human and technical connectivity and interoperability that allows all DOD users and mission partners to share the information they need, when they need it, in a form they can understand and act on with confidence, and protects information from those who should not have it.
Influence	The ability to develop and present information and conduct activities to affect the perceptions, will, behavior, and capabilities of partner, competitor or adversary leaders, military forces, or relevant populations.
Protection	The ability to prevent/mitigate adverse effects of attacks on personnel (combatant/non-combatant) and physical assets of the United States, allies and friends.
Logistics	The ability to project & sustain a logistically ready joint force through the deliberate sharing of National and multi-national resources to effectively support operations, extend operational reach and provide the joint force commander the freedom of action necessary to meet mission objectives.
Force Support	The ability to establish, develop, maintain and manage a mission ready Total Force, and provide, operate, and maintain capable installation assets across the total force to ensure needed capabilities are available to enable the National Defense Strategy.
Corporate Management & Support	The ability to provide strategic senior level, enterprise-wide leadership, direction, coordination, and oversight.

Net-Centric

COA 1

Net-Centric

2 3

Net Management

Optimized Network Functions

Deployable, Scalable & Modular Networks

Spectrum Management

Cyber Management (CNA, CNE, CND)

COA 2

Force Application

2 3 4

Engagement

Kinetic means

Non-Kinetic means

Information Networks (Computer) (CNA & CND)

Battlespace Awareness

2 3

Intel, Surveillance & Recon

ISR Planning & Direction

Collection

Processing & Exploitation **(CNE)**

Analysis & Production

ISR Dissemination

- **Issue: "Cyber Management":** How to bin Computer Network Operation (CNO) components - functionally across the framework or grouped by capability portfolio
- **COAs:**
  1. **(NII)** Bin all CNO components in Net-Centric
  2. Realign functional binning

     Computer Network Attack - FA
     Computer Network Defense - FA
     Computer Network Exploitation - BA
- **JROC Executive Session Recommendation:** COA 2

Influence

Cooperative Security Engagement

2 3 4 5

Communicate

- Inform domestic and foreign audiences
- Persuade partner audiences
- Influence adversary & competitor audiences

Shape

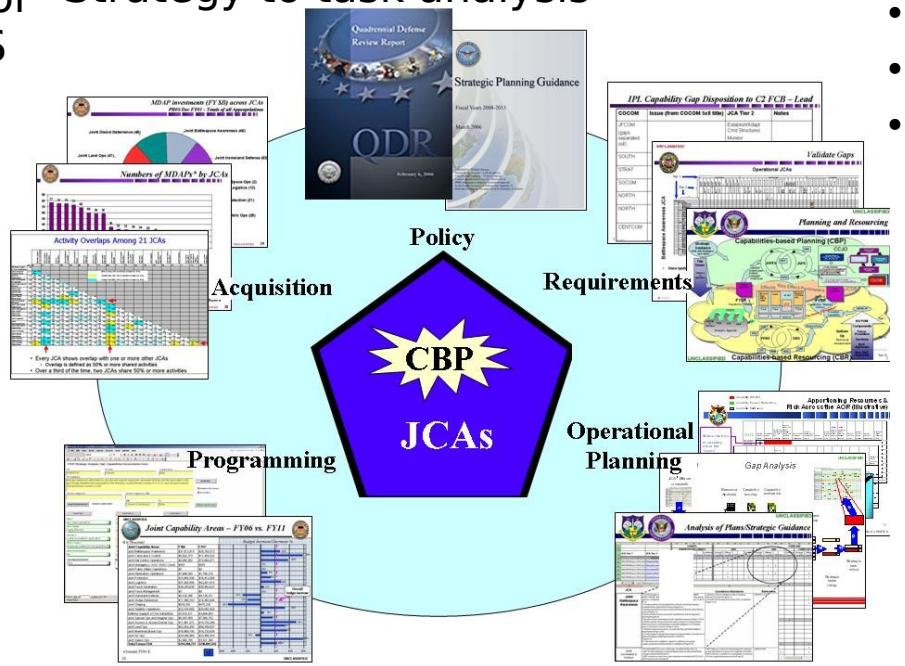
- Partner with Foreign Gov's & Institutions
- Build Capabilities & Capacities of Foreign Partners & Institutions
- Provide Aid to Foreign Partners & Institutions
- Leverage capacities & capabilities of security estblishment
- Strengthen Global Defense Posture

- **Issue:** DJS & PDUSD(P) discussions generated a requirement to change the Influence JCA title. JROC recommended "Cooperative Security Engagement". Post-JROC discussion, OSD(P) suggested dropping the "Cooperative" modifier as too limiting.
- **COAs**:
  1. "Cooperative Security Engagement"
  2. **OSD(P):** Change name to "Security Engagement"
- **JROC Executive Session Recommendation:** COA 1

Current JCA Usage

- Organizing construct for GDF & JPG
- Organizing construct for assuming risk / increasing focus
- Strategy to task analysis

- Matrix Mapping Tool mapping to MDAPS



- Operational to Functional Concept crosswalk
- JCIDS documents
- IPL submissions
- Capability Prioritization
- Capability gap assessments

- Joint Testing & Evaluation analysis construct
- Program Element mapped to JCAs

- Linking Plans to Resources (LPTR)
- Defense Readiness Reporting System (DRRS)
- Global Force Management
- Critical Infrastructure Program vulnerability analysis

Way Forward

- 6 Dec: JROC
- 13 Dec: JROC Executive Session
- **15 Jan: DAWG**
- **Post DAWG Actions**
  - **Support DJS & PDUSD(P) in developing Departmental JCA implementation plan**
  - **Follow-on refinement; directed by flag level steering group, and approved by DJS & PDUSD(P)**
  - **Deploy JCA Management System (JCAMS)**
    - **Web-base authoritative JCA database**
    - **Rebaselined JCAs mapped to initial 21 tier 1 & 240 tier 2 JCAs**
  - **Update JCA linkages**
    - **UJTLs**
    - **PEs**
    - **MDAPs**

Questions